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SERIAL NO.
09/468,537

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of: Ronald H. Miller, et al.

Serial No. 09/468,537

Filing Date: December 20, 1999

Group Art Unit: 2123

Title: SYSTEM AND METHOD OF VIRTUAL FLOWBENCH
SIMULATION

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

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Willie Jiles

Willie Jiles

INFORMATION DISCLOSURE STATEMENT

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the reference listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. No representation is made that a search has been made, that the reference is material to the patentability of the present application, or that the reference qualifies as prior art. Copies of articles and foreign patents are being furnished.

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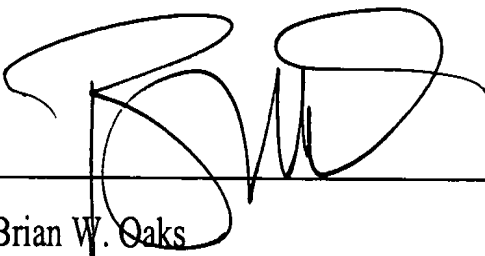
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REMARKS

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. § 1.97(c). The stipulated fee of \$180.00 is enclosed herewith. Please charge any fees or credit any overpayment to Deposit Account No. 02-0384 of BAKER BOTTS L.L.P.

Respectfully submitted,
BAKER & BOTTS, L.L.P.
Attorneys for Applicant



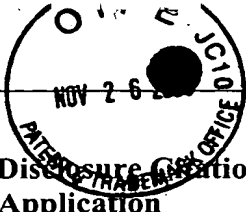
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PTO-1449		Application No. 09/468,537	Applicant(s) Ronald H. Miller, et al.	
		066762.0103	Group Art Unit 2123	Filing Date December 20, 1999

**Information Disclosure Statement
in an Application**

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.						
B.						
C.						
D.						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
E.						<div style="text-align: center;"> RECEIVED DEC 05 2003 Technology Center 2100 </div>	
F.							
G.							
H.							

NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
I.	R. Miller, et al., "A Design of Experiment Using Computation Fluid Dynamics for Spool-Type Hydraulic Valves," ASME International, pp. 325-334	2000
J.	R. Miller, et al. "High Performance Computing: Analytical Aerodynamics for Automotive Vehicles," ASME International, pp.289-298	1999
K.	R. Miller, et al., "CFD Simulation of Steady-State Flow Forces on Spool-Type Hydraulic Valves," SAE Technical Paper Series, cover page and pp. 295-307	1999
L.	G. Strumolo and V. Babu, "New directions in computational aerodynamics," Physics World, pp. 45-49	1997
M.	Exa Corporation, "PowerFlow Specifications," 4 pages	1998
N.	Exa Corporation, "PowerFlow Validation – Intake Ports," 3 pages	1999
O.	Exa Corporation, "About PowerFlow," 2 pages	11/26/2003
P.	Exa Corporation, "Frequently Asked Questions," 3 pages	April 1998
Q.	Fluent, "CFD for the Automotive Industry," 3 pages	
R.	Fluent, "Accelerate your design process," 6 pages	2003
S.	Fluent, "Flow Modeling for the Automotive Industry," 2 pages	11/26/2003
T.	Fluent, "Computer Simulation of Inlet Port Helps Improve Fuel Economy and Emissions," 3 pages	1999
U.	Fluent, "Simulation Helps Adapt Intake Manifold for Multiple Models, Saving Millions," 3 pages	2002
V.	Fluent, "Intake Valves," 1 page	2003

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.